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From: Lee, Alana
Sent: Mon 1/7/2013 5:52:27 PM
Subject: Management briefing to discuss Interim Short-term TCE Removal Action Level - MEW Residential
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Hi Kathleen, Dan, Rich, Dan, and Harry,

Both the Removal and Remedial program are beginning sampling of MEW residences this week in the high priority areas (homes near the highest concentrations in shallow groundwater). These areas are ones where there is the potential that indoor air exceeds the residential indoor air cleanup level of 1 ug/m3 for the MEW Site. We have told residents and community members that this level (1ug/m3) is protective of both long-term and short-term health risks.

With the new Sept 2011 TCE toxicity information, the potential short-term health concern, are to women of child-bearing age in their first trimester. The reference concentration, TCE at 2 ug/m3, is equal to the hazard quotient of 1. As such, consistent with removal action policy and while HQ policy and guidance is still pending, we propose that the interim residential TCE removal action level be set at 6 ug/m3.

At 6 ug/m3, EPA and the MEW PRPs would promptly reduce the concentrations to below the cleanup level of 1 ug/m3. Because this may take 2 to 6 weeks, while residents are waiting to have a system installed to reduce the levels, that they are offered the option of re-location.

We would like to schedule a briefing this week with management (even prior to the cross-branch meeting next week) as we need to discuss with the MEW PRPs, EPA's expectations and requirements, and we may receive sampling results as early as the end of next week.

Thanks,

Alana